PATENT

Amendment dated August 8, 2005   Thought, Inc. Attorney Docket No.: 0036-023
Reply to Office Action of April 7, 2005   Serial No. 10/045,894

This listing of the claims with indicated amendments, deletions and

cancellations and new claims will replace all prior version, and listings, of claims in

the application.

LISTING OF THE CLAIMS

1.   (currently cancelled) A system for creating or maintaining transparent

persistence of a member selected from the group consisting of a data object, an

object graph model and a portion of an object graph model when a user of the

system is creating, maintaining, accessing or navigating complex data objects as a

· CDOG model.

2.   (currently cancelled) A system according to claim 1, that does not require any

modifications to an object model or the inclusion of any persistence byte code in the

object model in order to provide persistence for all or a portion of the the CDOG

model.

3.   (currently cancelled) A system according to claim 2, that provides persistence

for a CDOG model on a distributed network environment.

PATENT

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4.   (currently cancelled) A system for creating or maintaining transparent

persistence of a member selected from the group consisting of a data object, an

object graph model and a portion of an object graph model when a user of the

system is creating, maintaining, accessing or navigating complex data objects as a

CDOG model, further comprising a generic ejb stateful session bean.

5.   (currently cancelled) A system according to claim 1, that does not require any

modifications to an object model or the inclusion of any persistence byte code in the

object model in order to provide persistence for all or a portion of the the CDOG

model, further comprising a generic ejb stateful session bean.

6.   (currently cancelled) A system according to claim 2, that provides persistence

for a CDOG model on a distributed network environment, further comprising a

generic ejb stateful session bean.

7.   (currently cancelled) A software module, or set of modules, for creating or

maintaining transparent persistence of a member selected from the group consisting

of a data object, an object graph model and a portion of an object graph model

when a user of the system is creating, maintaining, accessing or navigating complex

data objects as a CDOG model.

8.   (currently cancelled) A software module, or set of modules, according to

claim 7, for creating or maintaining transparent persistence of a member selected

from the group consisting of a data object, an object graph model and a portion of

an object graph model when a user of the system is creating, maintaining, accessing

or navigating complex data objects as a CDOG model, comprising software code

for generating, accessing, or maintaining a generic ejb stateful session bean object.

9.   (currently cancelled) A software module, or set of modules, according to

claim 7, that does not require any modifications to an object model or the inclusion

of any persistence byte code in the object model in order to provide persistence for

all or a portion of the the CDOG model, comprising software code for generating,

accessing, or maintaining a generic ejb stateful session bean object.

10.   (currently cancelled) A software module, or set of modules, according to

claim 9, that that provides persistence for a CDOG model on a distributed network

environment.

11.   (currently cancelled) A local or distributed computer system for creating or

maintaining transparent persistence of a member selected from the group consisting

of a data object, an object graph model and a portion of an object graph model as a

CDOG model, wherein the system comprises a user interface, a working memory

storage area and at least one device for permanently storing information, and said

system is loaded with at least one portion of a computer software program that

comprises at least one user access interface and a programming object designed for

creating or maintaining transparent persistence of a member selected from the group

consisting of a data object, an object graph model and a portion of an object graph

model as a CDOG model.

12.   (currently cancelled) A computer system according to claim 11, that does not

require any modifications to an object model or the inclusion of any persistence

byte code in the object model in order to provide persistence for all or a portion of

the CDOG model.

13.   (currently cancelled) A computer system according to claim 2, that provides

persistence for a CDOG model on a distributed network environment.

14.   (currently cancelled) A computer system for creating or maintaining

transparent persistence of a member selected from the group consisting of a data

object, an object graph model and a portion of an object graph model when a user

of the system is creating, maintaining, accessing or navigating complex data objects

as a CDOG model, further comprising a generic ejb stateful session bean as a

loaded software module.

15.   (currently cancelled) A computer system according to claim 1, that does not

require any modifications to an object model or the inclusion of any persistence

byte code in the object model in order to provide persistence for all or a portion of

the the CDOG model, further comprising a generic ejb stateful session bean as a

loaded software module.

16.   (currently cancelled) A computer system according to claim 2, that provides

persistence for a CDOG model on a distributed network environment, further

comprising a generic ejb stateful session bean as a loaded software module.

17.   (currently cancelled) An object programming language software module, or

set of modules, for creating or maintaining transparent persistence of a member

PATENT

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selected from the group consisting of a data object, an object graph model and a

portion of an object graph model when a user of the system is creating, maintaining,

accessing or navigating complex data objects as a CDOG model.

18.   (currently cancelled) A software module, or set of modules, according to

claim 17, for creating or maintaining transparent persistence of a member selected

from the group consisting of a data object, an object graph model and a portion of

an object graph model when a user of the system is creating, maintaining, accessing

or navigating complex data objects as a CDOG model, comprising software code

for generating, accessing, or maintaining a generic ejb stateful session bean object.

19.   (currently cancelled) A software module, or set of modules, according to

claim 17, that does not require any modifications to an object model or the inclusion

of any persistence byte code in the object model in order to provide persistence for

all or a portion of the the CDOG model, comprising software code for generating,

accessing, or maintaining a generic ejb stateful session bean object.

20.   (currently cancelled) A software module, or set of modules, according to

claim 9, that that provides persistence for a CDOG model on a distributed network

environment.

21.   (new) A local or distributed computer system comprising a user interface, a

working memory storage area and at least one device for permanently storing

information, wherein a portion of said memory of said system is loaded with at least

one portion of a computer software program containing logic for creating or

maintaining transparent persistence of a data object, an object model graph, or a

portion of an object graph model, wherein said transparent persistence is persistence

of a complex data object graph model of data objects and data object relationships.

22.   (new) A computer system according to claim 21, that does not require any

modifications to an object model or the inclusion of any persistence byte code in the

object model in order to provide persistence for all or a portion of the complex data

object graph model.

23.   (new) A computer system according to claim 22, that provides persistence for

a complex data object model on a distributed network environment.

24.   (new) A computer system according to claim 21, for creating or maintaining

transparent persistence of a member selected from the group consisting of a data

object, an object graph model and a portion of an object graph model when a user

of the system is creating, maintaining, accessing or navigating complex data objects as a complex data object model, further comprising a generic enterprise java bean stateful session bean as a loaded software module.

25.   (new) A computer system according to claim 24, that does not require any modifications to an object model or the inclusion of any persistence byte code in the object model in order to provide persistence for all or a portion of the CDOG model, further comprising a generic enterprise java bean stateful session bean as a loaded software module.

26.   (new) A computer system according to claim 23, that provides persistence for a CDOG model on a distributed network environment, further comprising a generic enterprise java bean stateful session bean as a loaded software module.

27.   (new) An object programming language software module, or set of modules, for creating or maintaining transparent persistence of a member selected from the group consisting of a data object, an object graph model and a portion of an object graph model when a user of the system is creating, maintaining, accessing or navigating complex data objects as a complex data object graph model.